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TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	APR 02	CAS Registry Number Crossover Limits Increased to 500,000 in Key STN Databases
NEWS	3	APR 02	PATDPAFULL: Application and priority number formats enhanced
NEWS	4	APR 02	DWPI: New display format ALLSTR available
NEWS	5	APR 02	New Thesaurus Added to Derwent Databases for Smooth Sailing through U.S. Patent Codes
NEWS	6	APR 02	EMBASE Adds Unique Records from MEDLINE, Expanding Coverage back to 1948
NEWS	7	APR 07	50,000 World Traditional Medicine (WTM) Patents Now Available in CAplus
NEWS	8	APR 07	MEDLINE Coverage Is Extended Back to 1947
NEWS	9	JUN 16	WPI First View (File WPIFV) will no longer be available after July 30, 2010
NEWS	10	JUN 18	DWPI: New coverage - French Granted Patents
NEWS	11	JUN 18	CAS and FIZ Karlsruhe announce plans for a new STN platform
NEWS	12	JUN 18	IPC codes have been added to the INSPEC backfile (1969-2009)
NEWS	13	JUN 21	Removal of Pre-IPC 8 data fields streamline displays in CA/CAplus, CASREACT, and MARPAT
NEWS	14	JUN 21	Access an additional 1.8 million records exclusively enhanced with 1.9 million CAS Registry Numbers -- EMBASE Classic on STN
NEWS	15	JUN 28	Introducing "CAS Chemistry Research Report": 40 Years of Biofuel Research Reveal China Now Atop U.S. in Patenting and Commercialization of Bioethanol
NEWS	16	JUN 29	Enhanced Batch Search Options in DGENE, USGENE, and PCTGEN
NEWS	17	JUL 19	Enhancement of citation information in INPADOC databases provides new, more efficient competitor analyses
NEWS	18	JUL 26	CAS coverage of global patent authorities has expanded to 61 with the addition of Costa Rica
NEWS	19	SEP 15	MEDLINE Cited References provide additional relevant records with no additional searching.
NEWS	20	OCT 04	Removal of Pre-IPC 8 data fields streamlines displays in USPATFULL, USPAT2, and USPATOLD.
NEWS	21	OCT 04	Precision of EMBASE searching enhanced with new chemical name field
NEWS	22	OCT 06	Increase your retrieval consistency with new formats for Taiwanese application numbers in CA/CAplus.

NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2,
AND CURRENT DISCOVER FILE IS DATED 07 JULY 2010.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 10:29:25 ON 14 OCT 2010

=> fil reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.22	0.22

FILE 'REGISTRY' ENTERED AT 10:29:36 ON 14 OCT 2010

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 13 OCT 2010 HIGHEST RN 1246244-69-8

DICTIONARY FILE UPDATES: 13 OCT 2010 HIGHEST RN 1246244-69-8

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH June 26, 2010.

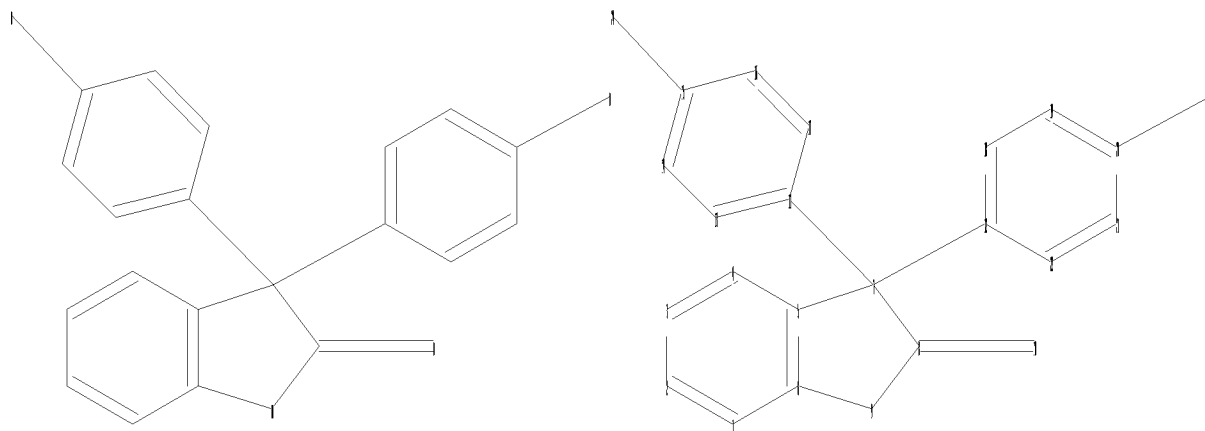
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\Stnexp\Queries\10599121_genus_final.str



```

chain nodes :
10 24 25
ring nodes :
1 2 3 4 5 6 7 8 9 11 12 13 14 15 16 17 18 19 20 21 22
chain bonds :
7-11 7-12 8-10 15-24 20-25
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-9 7-8 8-9 11-13 11-17 12-18 12-22 13-14
14-15 15-16 16-17 18-19 19-20 20-21 21-22
exact/norm bonds :
6-9 8-9 8-10 15-24 20-25
exact bonds :
5-7 7-8 7-11 7-12
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 11-13 11-17 12-18 12-22 13-14 14-15 15-16
16-17 18-19 19-20 20-21 21-22
isolated ring systems :
containing 1 : 11 : 12 :

```

```

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:CLASS
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom
20:Atom 21:Atom 22:Atom 24:CLASS 25:CLASS

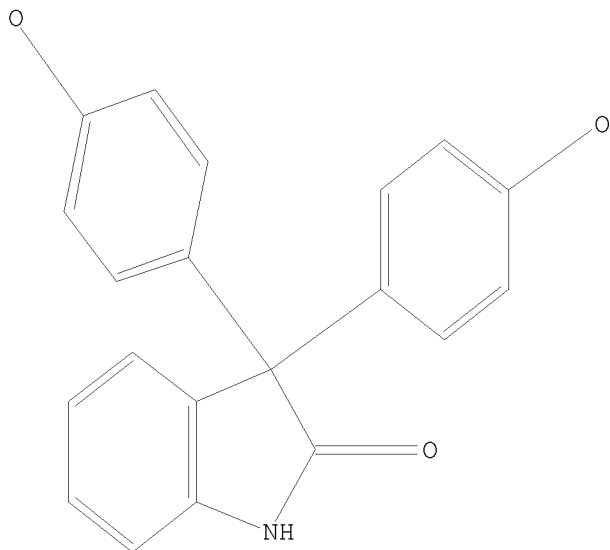
```

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 10:29:55 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 86 TO ITERATE

100.0% PROCESSED 86 ITERATIONS

19 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 1164 TO 2276

PROJECTED ANSWERS: 119 TO 641

L2 19 SEA SSS SAM L1

=> s l1 sss full

THE ESTIMATED SEARCH COST FOR FILE 'REGISTRY' IS 191.05 U.S. DOLLARS

DO YOU WANT TO CONTINUE WITH THIS REQUEST? (Y)/N or END:y

FULL SEARCH INITIATED 10:30:05 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 1662 TO ITERATE

100.0% PROCESSED 1662 ITERATIONS

270 ANSWERS

SEARCH TIME: 00.00.01

L3 270 SEA SSS FUL L1

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

191.54

191.76

FILE 'CAPLUS' ENTERED AT 10:30:09 ON 14 OCT 2010

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FILE COVERS 1907 - 14 Oct 2010 VOL 153 ISS 16
FILE LAST UPDATED: 13 Oct 2010 (20101013/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Aug 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Aug 2010

CAPLUS now includes complete International Patent Classification (IPC) reclassification data for the third quarter of 2010.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13

L4 305 L3

=> s 14 and (cancer or tumor or tumour or neoplasm)

477053 CANCER
70076 CANCERS
494176 CANCER
(CANCER OR CANCERS)

565220 TUMOR
201332 TUMORS
626222 TUMOR
(TUMOR OR TUMORS)

5097 TUMOUR
1910 TUMOURS
6880 TUMOUR
(TUMOUR OR TUMOURS)

626675 TUMOR
(TUMOR OR TUMOUR)

5097 TUMOUR
1910 TUMOURS
6880 TUMOUR
(TUMOUR OR TUMOURS)

565220 TUMOR
201332 TUMORS
626222 TUMOR
(TUMOR OR TUMORS)

626675 TUMOUR
(TUMOUR OR TUMOR)

621945 NEOPLASM
39210 NEOPLASMS
639468 NEOPLASM

(NEOPLASM OR NEOPLASMS)

L5 10 L4 AND (CANCER OR TUMOR OR TUMOUR OR NEOPLASM)

=> dup rem 15

PROCESSING COMPLETED FOR L5

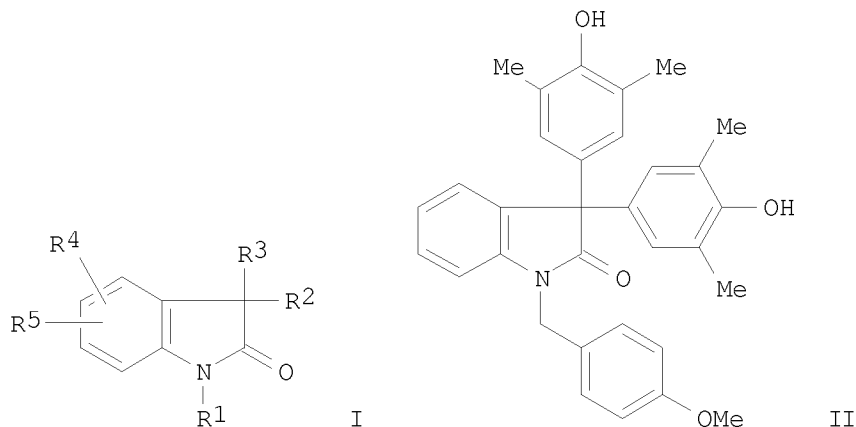
L6 10 DUP REM L5 (0 DUPLICATES REMOVED)

=> s 16 and ad<20040408
L7 10 S L6
4920539 AD<20040408
(AD<20040408)
L8 1 L7 AND AD<20040408

=> d 18 ibib abs hitstr

L8 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2010 ACS on STN
ACCESSION NUMBER: 2003:757676 CAPLUS
DOCUMENT NUMBER: 139:276813
TITLE: Preparation of dihydroindol-2-ones as steroid hormone
nuclear receptor modulators for treatment of
congestive heart failure and other conditions
INVENTOR(S): Grese, Timothy Alan; Jadhav, Prabhakar Kondaji; Neel,
David Andrew; Steinberg, Mitchell Irvin; Lander, Peter
Ambrose
PATENT ASSIGNEE(S): Eli Lilly and Company, USA
SOURCE: PCT Int. Appl., 220 pp.
CODEN: PIXXD2
DOCUMENT TYPE: Patent
LANGUAGE: English
FAMILY ACC. NUM. COUNT: 1
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2003078394	A1	20030925	WO 2003-US6152	20030311 <--
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
CA 2478172	A1	20030925	CA 2003-2478172	20030311 <--
AU 2003230581	A1	20030929	AU 2003-230581	20030311 <--
EP 1487792	A1	20041222	EP 2003-723665	20030311 <--
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK				
JP 2006508893	T	20060316	JP 2003-576400	20030311 <--
US 20050054712	A1	20050310	US 2004-506175	20040831
US 7250442	B2	20070731		
PRIORITY APPLN. INFO.:			US 2002-365212P	P 20020315
			WO 2003-US6152	W 20030311
ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT				
OTHER SOURCE(S):	MARPAT 139:276813			
GI				

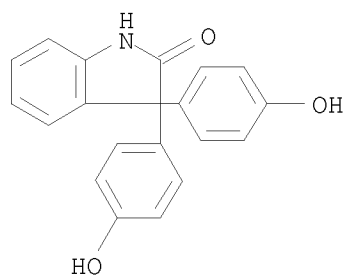


AB Title compds. I [wherein R1 = (halo)alkyl, cycloalkoxy, (alkyl)cycloalkyl, alkyl(cyclo)alkoxy, alkenyl, alkynyl, CH₂CN, CH₂COR⁷, or (un)substituted (alkyl)aryl or (alkyl)heterocyclyl; R2 = (halo)alkyl, hydroxyalkyl, (alkyl)cycloalkyl, alkylalkoxy, alkenyl, or (un)substituted phenyl(alkyl); R3 = (un)substituted Ph; R4 and R5 = independently H, halo, OH, (cyclo)alkyl, alkoxy, CF₃, OCF₃, OCHF₂, CF₂CF₃, CN, NO₂, NH₂, NH-alkylamine, or N,N-dialkylamine; R⁷ = alkyl, cycloalkyl(amino), alkoxy, or (un)substituted aryl or heterocyclyl; and pharmaceutically acceptable salts thereof] were prepared as steroid hormone nuclear receptor modulators. For example, alkylation of 3,3-bis[4-(tert-butyldimethylsilyloxy)-3,5-dimethylphenyl]-1,3-dihydroindol-2-one with 4-methoxybenzyl chloride in the presence of t-BuOK in THF, followed by deprotection using Bu₄NF in THF provided II (51%). The latter showed affinity for the human mineralocorticoid receptor (hMR) expressed in Sf9 insect cells with K_i ≤ 500 nM in competition expts. using [3H]-aldosterone as the specific ligand. In a whole cell binding assay using A549 human lung epithelial cells and [3H]-dexamethasone as the ligand, II also demonstrated modulation of glucocorticoid receptor (GR) activity with K_i ≤ 500 nM. Thus, I and their pharmaceutical compns. are useful for treating pathol. disorders susceptible to steroid hormone nuclear receptor modulation, particularly congestive heart failure.

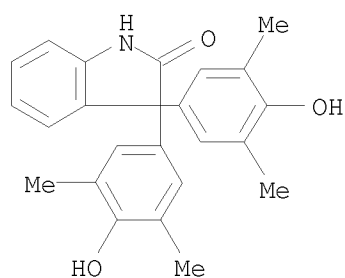
IT 125-13-3P, 3,3-Bis(4-hydroxyphenyl)-1,3-dihydroindol-2-one
 20206-19-3P, 3,3-Bis(4-Hydroxy-3,5-dimethylphenyl)-1,3-dihydroindol-2-one 604803-43-2P,
 3,3-Bis[4-(tert-butyldimethylsilyloxy)-3,5-dimethylphenyl]-1,3-dihydroindol-2-one 604803-46-5P,
 3,3-Bis[4-(tert-butyldimethylsilyloxy)phenyl]-1,3-dihydroindol-2-one
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)
 (intermediate; preparation of indolones as glucocorticoid and mineralocorticoid receptor modulators for treatment of congestive heart failure and other conditions)

RN 125-13-3 CAPLUS

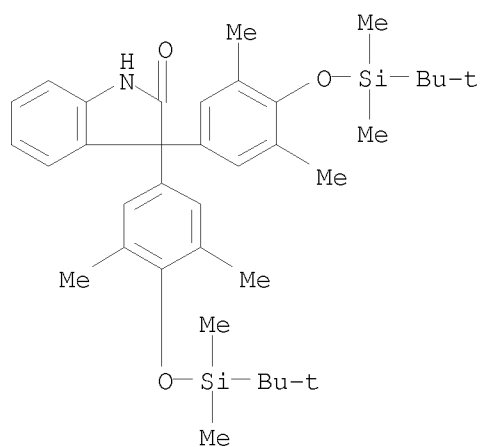
CN 2H-Indol-2-one, 1,3-dihydro-3,3-bis(4-hydroxyphenyl)- (CA INDEX NAME)



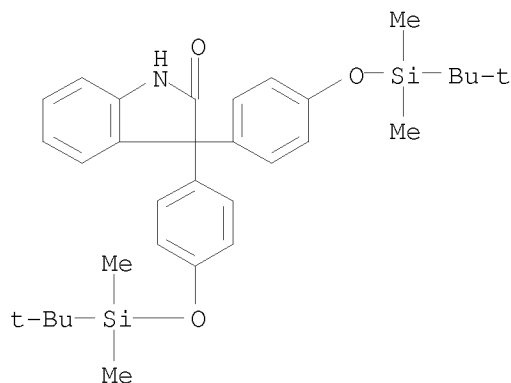
RN 20206-19-3 CAPLUS
 CN 2H-Indol-2-one, 1,3-dihydro-3,3-bis(4-hydroxy-3,5-dimethylphenyl)- (CA INDEX NAME)



RN 604803-43-2 CAPLUS
 CN 2H-Indol-2-one, 3,3-bis[4-[(1,1-dimethylethyl)dimethylsilyl]oxy]-3,5-dimethylphenyl]-1,3-dihydro- (CA INDEX NAME)



RN 604803-46-5 CAPLUS
 CN 2H-Indol-2-one, 3,3-bis[4-[(1,1-dimethylethyl)dimethylsilyl]oxy]phenyl]-1,3-dihydro- (CA INDEX NAME)



OS.CITING REF COUNT: 6 THERE ARE 6 CAPLUS RECORDS THAT CITE THIS RECORD
(6 CITINGS)
REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS
RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> d his

(FILE 'HOME' ENTERED AT 10:29:25 ON 14 OCT 2010)

FILE 'REGISTRY' ENTERED AT 10:29:36 ON 14 OCT 2010

L1 STRUCTURE UPLOADED

L2 19 S L1 SSS SAM

L3 270 S L1 SSS FULL

FILE 'CAPLUS' ENTERED AT 10:30:09 ON 14 OCT 2010

L4 305 S L3

L5 10 S L4 AND (CANCER OR TUMOR OR TUMOUR OR NEOPLASM)

L6 10 DUP REM L5 (0 DUPLICATES REMOVED)

L7 10 S L6

L8 1 S L6 AND AD<20040408

=> file medline embase biosis

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	18.86	210.62
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE ENTRY	TOTAL SESSION
CA SUBSCRIBER PRICE	-0.85	-0.85

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FILE 'EMBASE' ENTERED AT 10:31:55 ON 14 OCT 2010

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FILE 'BIOSIS' ENTERED AT 10:31:55 ON 14 OCT 2010

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=> s l3

L9 577 L3

=> s l9 and (?cancer? or ?tumor? or ?tumour? or ?neoplasm?)

L10 32 L9 AND (?CANCER? OR ?TUMOR? OR ?TUMOUR? OR ?NEOPLASM?)

=> s l10 and pd<20040408

L11 26 L10 AND PD<20040408

=> dup rem l11
PROCESSING COMPLETED FOR L11
L12 24 DUP REM L11 (2 DUPLICATES REMOVED)

=> d l12 1-24 ibib abs hitstr
'HITSTR' IS NOT A VALID FORMAT
In a multifile environment, a format can only be used if it is valid
in at least one of the files. Refer to file specific help messages
or the STNGUIDE file for information on formats available in
individual files.
REENTER DISPLAY FORMAT FOR ALL FILES (FILEDEFAULT):ibib abs

L12 ANSWER 1 OF 24 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights
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ACCESSION NUMBER: 2003267882 EMBASE
TITLE: [Drug- and toxin-induced hepatotoxicity].
Medikamenten- und fremdstoffbedingte hepatotoxizitat.
AUTHOR: Grunhage, F.; Sauerbruch, T.; Reichel, Christoph, Dr.
(correspondence)
CORPORATE SOURCE: Medizinische Klinik und Poliklinik I, Universitätsklinikum
Bonn, Bonn, Germany. c.reichel@uni-bonn.de
AUTHOR: Fischer, H.-P.
CORPORATE SOURCE: Institut für Pathologie, Universitätsklinikum Bonn, Bonn,
Germany.
AUTHOR: Reichel, Christoph, Dr. (correspondence)
CORPORATE SOURCE: Universitätsklinikum Bonn, Medizinische Klinik und
Poliklinik I, Sigmund-Freud-Strasse 25, 53105 Bonn, Germany
. c.reichel@uni-bonn.de
SOURCE: Zeitschrift für Gastroenterologie, (1 Jun 2003)
Vol. 41, No. 6, pp. 565-578.
Refs: 172
ISSN: 0044-2771 CODEN: ZGASAX
COUNTRY: Germany
DOCUMENT TYPE: Journal; General Review; (Review)
FILE SEGMENT: 037 Drug Literature Index
038 Adverse Reactions Titles
048 Gastroenterology
005 General Pathology and Pathological Anatomy
052 Toxicology
LANGUAGE: German
SUMMARY LANGUAGE: English; German
ENTRY DATE: Entered STN: 24 Jul 2003
Last Updated on STN: 24 Jul 2003

AB The liver is essential for metabolism of drugs and exogenous toxins.
Therefore, liver toxicity due to natural, domestic and industrial toxins
or drugs is common but rarely recognised. Although thorough
epidemiological data are missing, the number of cases with drug-induced
liver toxicity is increasing, parallel to the growing number of drugs.
Adverse hepatic reactions may present as acute or chronic liver damage.
Independent from the cause and mechanism of liver damage, the clinical
presentation may be either cytolytic or cholestatic. In addition, liver
damage may be accompanied by a systemic hypersensitivity reaction against
the applied agent. Drug- or toxin-induced liver damage includes vascular
damage, induction of liver tumours and development of liver
cirrhosis. The prerequisite for specialised treatment of drug-induced
adverse hepatic reactions is establishing the diagnosis which is obtained
by a thorough medical history taken by an experienced physician with a
special emphasis on drug or toxin exposure. The diagnosis may be
confirmed by additional diagnostic measures (e.g. liver biopsy) or the
clinical course after exposure to the causing agent has been stopped.

Only in a minority of cases a definite treatment may be available. Therefore, the main aim is to prevent chronic liver damage through early and correct diagnosis. Due to the extensive variety of possibly liver toxic drugs and chemical agents this aspect is a major challenge to physicians.

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ACCESSION NUMBER: 1999334734 EMBASE
TITLE: [Development of cancer chemotherapy. The discovery of new active drugs. IV].
 Evaluazione della chemioterapia del cancro. La scoperta di nuovi farmaci attivi. IV.
AUTHOR: Lopez, M. (correspondence)
CORPORATE SOURCE: Ist. Regina Elena Studio Cura Tumori, Roma, Italy.
SOURCE: Clinica Terapeutica, (1999) Vol. 150, No. 3, pp. 241-249.
 Refs: 70
 ISSN: 0009-9074 CODEN: CLTEA4
COUNTRY: Italy
DOCUMENT TYPE: Journal; General Review; (Review)
FILE SEGMENT: 016 Cancer
 037 Drug Literature Index
LANGUAGE: Italian
ENTRY DATE: Entered STN: 7 Oct 1999
 Last Updated on STN: 7 Oct 1999

L12 ANSWER 3 OF 24 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN

ACCESSION NUMBER: 1998244590 EMBASE
TITLE: Colon irritable syndrome - Diagnosis and treatment.
AUTHOR: Stoyanov, H. (correspondence); Matev, A.
CORPORATE SOURCE: Department of General Surgery, Trakian University, Stara Zagora, Bulgaria.
SOURCE: Bulgarian Medicine, (1998) Vol. 6, No. 1-2, pp. 22-25.
 Refs: 55
 ISSN: 0861-9883 CODEN: BUMEEP
COUNTRY: Bulgaria
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 032 Psychiatry
 037 Drug Literature Index
 048 Gastroenterology
LANGUAGE: Bulgarian
SUMMARY LANGUAGE: English; Bulgarian
ENTRY DATE: Entered STN: 27 Aug 1998
 Last Updated on STN: 27 Aug 1998

AB Colon irritable syndrome is a common functional disorder of the colon accompanied by abdominal pain with diarrhea and/or constipation. The people suffering from this disease are primarily in active age, mainly women. The symptoms are the result of abnormal intestinal activity and increased visceral sensitivity. The stress and the emotional instability are common with such patients. The diagnosis is based on the Rome criteria. The setting of diagnosis CIS requires the use of a considerable number of investigations and the rejection of other illnesses among them in the first place the precancerosis and the cancer of colon and rectum. The treatment must be individual, including dietary, pharmacotherapy and psychotherapy techniques, determined by the dominating type of symptoms and the manifestation degree.

L12 ANSWER 4 OF 24 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN

ACCESSION NUMBER: 1996112714 EMBASE
TITLE: Morphologic spectrum of drug-induced hepatic disease.
AUTHOR: Ishak, K.G., Dr. (correspondence); Zimmerman, H.J.
CORPORATE SOURCE: Dept Hepatic Gastrointestinal Pathol, Armed Forces
Institute of Pathology, 14th and Alaska Avenue NW,
Washington, DC 20306-6000, United States.
SOURCE: Gastroenterology Clinics of North America, (1995)
Vol. 24, No. 4, pp. 759-786.
ISSN: 0889-8553 CODEN: GCNAEF
COUNTRY: United States
DOCUMENT TYPE: Journal; General Review; (Review)
FILE SEGMENT: 037 Drug Literature Index
038 Adverse Reactions Titles
048 Gastroenterology
052 Toxicology
LANGUAGE: English
SUMMARY LANGUAGE: English
ENTRY DATE: Entered STN: 30 Apr 1996
Last Updated on STN: 30 Apr 1996

AB This article reviews the spectrum of pathologic changes in the liver induced by drugs and toxins. These resemble, and are often indistinguishable from, similar lesions from different origins. The changes are described briefly and examples are illustrated by photomicrographs from the files of the Armed Forces Institute of Pathology.

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ACCESSION NUMBER: 1989265991 EMBASE
TITLE: [Drug- and toxin-induced chronic liver disease].
CHRONISCHE LEBERERKRANKUNGEN DURCH ARZNEIMITTEL UND TOXINE.
AUTHOR: Seitz, H.K.; Egerer, G.
CORPORATE SOURCE: Medizinische Universitätsklinik Heidelberg, D-6900
Heidelberg 1, Germany.
SOURCE: Verdauungskrankheiten, (1989) Vol. 7, No. 5, pp.
190-198.
ISSN: 0174-738X CODEN: VERDEJ
COUNTRY: Germany
DOCUMENT TYPE: Journal
FILE SEGMENT: 037 Drug Literature Index
038 Adverse Reactions Titles
048 Gastroenterology
LANGUAGE: German
SUMMARY LANGUAGE: English
ENTRY DATE: Entered STN: 12 Dec 1991
Last Updated on STN: 12 Dec 1991

L12 ANSWER 6 OF 24 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN

ACCESSION NUMBER: 1987119611 EMBASE
TITLE: Constipation in the cancer patient: Causes and management.
AUTHOR: Portenoy, R.K.
CORPORATE SOURCE: United Pain Service, Department of Neurology, Albert Einstein Medical College, Bronx, NY 10461, United States.
SOURCE: Medical Clinics of North America, (1987) Vol. 71,
No. 2, pp. 303-311.
ISSN: 0025-7125 CODEN: MCNAA9
COUNTRY: United States
DOCUMENT TYPE: Journal; General Review; (Review)
FILE SEGMENT: 037 Drug Literature Index
006 Internal Medicine

LANGUAGE: English
ENTRY DATE: Entered STN: 11 Dec 1991
Last Updated on STN: 11 Dec 1991

L12 ANSWER 7 OF 24 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN

ACCESSION NUMBER: 1986098634 EMBASE
TITLE: [Drug-induced liver disease].
PATOLOGIA EPATICA DA FARMACI. NOTE PATOGENETICHE,
ISTOPATOLOGICHE, CLINICHE E CONTRIBUTO CASISTICO.
AUTHOR: Forte, G.; D'Amico, N.; Lopilato, R.; Teti, V.
CORPORATE SOURCE: Regione Calabria, U.S.L. n. 18, 88100 Catanzaro, Italy.
SOURCE: Minerva Medica, (1986) Vol. 77, No. 7-8, pp.
223-230.
ISSN: 0026-4806 CODEN: MIMEAO
COUNTRY: Italy
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 030 Clinical and Experimental Pharmacology
037 Drug Literature Index
038 Adverse Reactions Titles
048 Gastroenterology
052 Toxicology
LANGUAGE: Italian
SUMMARY LANGUAGE: English
ENTRY DATE: Entered STN: 10 Dec 1991
Last Updated on STN: 10 Dec 1991

AB After a brief review of drug metabolic pathways in the liver, the various mechanisms leading to liver damage are described. The different histological lesions and the clinical situations that can arise are discussed. A case survey is reported.

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ACCESSION NUMBER: 1984091841 EMBASE
TITLE: [Drug-induced liver damage].
LEBERSCHADIGUNG DURCH MEDIKAMENTE.
AUTHOR: Pausch, J.
CORPORATE SOURCE: Med. Universitätsklinik, 7800 Freiburg i. Brsg., Germany.
SOURCE: Zeitschrift für Allgemeinmedizin, (1984) Vol. 60,
No. 7, pp. 279-284.
ISSN: 0937-6801 CODEN: ZALMAS
COUNTRY: Germany
DOCUMENT TYPE: Journal
FILE SEGMENT: 037 Drug Literature Index
038 Adverse Reactions Titles
052 Toxicology
LANGUAGE: German
ENTRY DATE: Entered STN: 10 Dec 1991
Last Updated on STN: 10 Dec 1991

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ACCESSION NUMBER: 1984091342 EMBASE
TITLE: [Every patient his/her own constipation and its treatment].
A CHAQUE MALADE, SA CONSTIPATION ET SON TRAITEMENT.
AUTHOR: Chevrel, B.
SOURCE: Gazette Medicale, (1984) Vol. 91, No. 4, pp.
97-99.
ISSN: 0760-758X CODEN: GAMEE8
COUNTRY: France
DOCUMENT TYPE: Journal
FILE SEGMENT: 037 Drug Literature Index

LANGUAGE: French
ENTRY DATE: Entered STN: 10 Dec 1991
Last Updated on STN: 10 Dec 1991

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ACCESSION NUMBER: 1984035385 EMBASE
TITLE: [Drug-induced jaundice].
DER MEDIKAMENTOS INDUZIERTE IKTERUS.
AUTHOR: Thaler, H.
CORPORATE SOURCE: IV Med. Abt., Wilhelminenspital, A-1171 Wien, Austria.
SOURCE: Acta Medica Austriaca, (1983) Vol. 10, No. 4, pp. 113-116.
ISSN: 0303-8173 CODEN: AMAUBB
COUNTRY: Austria
DOCUMENT TYPE: Journal
FILE SEGMENT: 037 Drug Literature Index
038 Adverse Reactions Titles
LANGUAGE: German
SUMMARY LANGUAGE: English
ENTRY DATE: Entered STN: 10 Dec 1991
Last Updated on STN: 10 Dec 1991

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ACCESSION NUMBER: 1983000187 EMBASE
TITLE: Drugs and liver disease: A tabular compilation of drugs and the histopathological changes that can occur in the liver.
AUTHOR: Tucker, R.A.
CORPORATE SOURCE: Pontiac Gen. Hosp., Pontiac, MI 48053, United States.
SOURCE: Drug Intelligence and Clinical Pharmacy, (1982) Vol. 16, No. 7-8, pp. 569-580.
ISSN: 0012-6578 CODEN: DICPBB
COUNTRY: United States
DOCUMENT TYPE: Journal; General Review; (Review)
FILE SEGMENT: 037 Drug Literature Index
038 Adverse Reactions Titles
LANGUAGE: English
ENTRY DATE: Entered STN: 9 Dec 1991
Last Updated on STN: 9 Dec 1991

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ACCESSION NUMBER: 1981155747 EMBASE
TITLE: Cirrhosis of the liver.
AUTHOR: Thomson, A.D.
CORPORATE SOURCE: Dept. Gastroenterol., Greenwich Dist. Hosp., Greenwich, United Kingdom.
SOURCE: Practitioner, (1981) Vol. 225, No. 1354, pp. 449-459.
ISSN: 0032-6518 CODEN: PRACAK
COUNTRY: United Kingdom
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 037 Drug Literature Index
038 Adverse Reactions Titles
048 Gastroenterology
006 Internal Medicine
009 Surgery
LANGUAGE: English
ENTRY DATE: Entered STN: 9 Dec 1991
Last Updated on STN: 9 Dec 1991

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ACCESSION NUMBER: 1982144782 EMBASE
TITLE: Laxative abuse.
AUTHOR: Cooke, W.T.
CORPORATE SOURCE: Gen. Hosp., Birmingham B4 6NH, United Kingdom.
SOURCE: Acta Gastro-Enterologica Belgica, (1981) Vol. 44, No. 9-10, pp. 448-458.
ISSN: 0001-5644 CODEN: AGEBAX
COUNTRY: Belgium
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 032 Psychiatry
037 Drug Literature Index
038 Adverse Reactions Titles
040 Drug Dependence, Alcohol Abuse and Alcoholism
048 Gastroenterology
LANGUAGE: English
SUMMARY LANGUAGE: French; Dutch; Flemish
ENTRY DATE: Entered STN: 9 Dec 1991
Last Updated on STN: 9 Dec 1991

AB Laxatives have been a traditional method of treatment for a variety of disorders from cancer to melancholia. In recent years, the consumption of such drugs appears to be lessening. The common factor in their action is the accumulation of water and electrolytes within the intestinal tract, whether bulk forming, osmotic or stimulant types of laxative. Chronic laxative ingestion can lead to morphological changes such as melanosis coli, damage to colonic mucosa and liver. Hypokalaemia is a common finding and the usual reason for presentation. The importance of sympathetic handling in treatment and the necessity for prolonged follow-up is stressed.

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ACCESSION NUMBER: 1981076565 EMBASE
TITLE: [Drugs and pregnancy].
ARZNEIMITTEL UND SCHWANGERSCHAFT.
AUTHOR: Ball, B.
SOURCE: Deutsche Apotheker Zeitung, (1980) Vol. 120, No. 49, pp. 2452-2453.
ISSN: 0011-9857 CODEN: DAZE2
COUNTRY: Germany
DOCUMENT TYPE: Journal
FILE SEGMENT: 037 Drug Literature Index
038 Adverse Reactions Titles
LANGUAGE: German
ENTRY DATE: Entered STN: 9 Dec 1991
Last Updated on STN: 9 Dec 1991

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ACCESSION NUMBER: 1980215251 EMBASE
TITLE: [Damage to liver and biliary tracts by long-term drug therapy].
SCHADEN AN LEBER UND GALLENWEGEN DURCH MEDIKAMENTÖSE LANGZEITTHERAPIE.
AUTHOR: Paumgartner, G.; Paumgartner, D.
CORPORATE SOURCE: Med. Klin., Klin. Grosshadern, Univ. D-8000 München 70, Germany.
SOURCE: Münchener Medizinische Wochenschrift, (1980) Vol. 122, No. 36, pp. 1223-1226.
ISSN: 0341-3098 CODEN: MMWOAU
COUNTRY: Germany

DOCUMENT TYPE: Journal
FILE SEGMENT: 037 Drug Literature Index
038 Adverse Reactions Titles
048 Gastroenterology
005 General Pathology and Pathological Anatomy
LANGUAGE: German
SUMMARY LANGUAGE: English
ENTRY DATE: Entered STN: 9 Dec 1991
Last Updated on STN: 9 Dec 1991

AB Drug damage to the liver can be divided into two types: Type I damage is predictable, dose-dependent and appears in most patients treated. Type II lesions are not predictable, are not dose dependent and occur in only a small percentage of patients. Clinically they can be differentiated into (1) a cytotoxic form (clinical picture: fatty liver, virus hepatitis), (2) a cholestatic form (clinical picture: obstructive jaundice) and (3) a mixed form. In the present study, liver damage due to the following drugs, as important examples of the different types of damage, are dealt with in greater detail: isoniazid (unpredictable damage of the cytotoxic type), methotrexate (predictable damage of the cytotoxic type), chlorpromazine (unpredictable damage of the cholestatic type) and finally estrogens or oral contraceptives (damage of the cholestatic type and other damage to the hepatobiliary system).

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ACCESSION NUMBER: 1980190820 EMBASE
TITLE: Iatrogenic hepatic injury.
AUTHOR: Rubin, E.
CORPORATE SOURCE: Dept. Pathol., Hahnemann Med. Coll. Philadelphia, Pa.
19102, United States.
SOURCE: Human Pathology, (1980) Vol. 11, No. 4, pp.
312-331.
ISSN: 0046-8177 CODEN: HPCQA4
COUNTRY: United States
DOCUMENT TYPE: Journal; General Review; (Review)
FILE SEGMENT: 037 Drug Literature Index
038 Adverse Reactions Titles
048 Gastroenterology
005 General Pathology and Pathological Anatomy
LANGUAGE: English
ENTRY DATE: Entered STN: 9 Dec 1991
Last Updated on STN: 9 Dec 1991

AB Liver injury produced by therapeutic drugs is common, and has been increasing in incidence. Drug induced injury can mimic almost all varieties of liver disease. These conditions include cholestasis, steatosis, granulomas, acute and chronic hepatitis, cirrhosis, vascular disorders, and tumors. When confronted with a patient suffering from liver disease, it is imperative for the physician to obtain an accurate history of drug administration.

L12 ANSWER 17 OF 24 MEDLINE on STN DUPLICATE 1
ACCESSION NUMBER: 1979198064 MEDLINE
DOCUMENT NUMBER: PubMed ID: 221760
TITLE: Drug-induced chronic hepatic disease.
AUTHOR: Zimmerman H J
SOURCE: The Medical clinics of North America, (1979 May)
Vol. 63, No. 3, pp. 567-82. Ref: 75
Journal code: 2985236R. ISSN: 0025-7125. L-ISSN: 0025-7125.
PUB. COUNTRY: United States
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
LANGUAGE: English

FILE SEGMENT: Abridged Index Medicus Journals; Priority Journals
ENTRY MONTH: 197909
ENTRY DATE: Entered STN: 15 Mar 1990
Last Updated on STN: 3 Feb 1997
Entered Medline: 1 Sep 1979

REFERENCE COUNT: 75 There are 75 cited references for this document.

AB A number of chronic hepatic lesions can result from adverse reactions to medicinal agents. Such lesions include a form of chronic active hepatitis; hepatic steatosis, phoepholidosis and granulomatosis; several vascular lesions; two types of noncirrhotic portal hypertension; several types of cirrhosis and several neoplasms.

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ACCESSION NUMBER: 1979161867 EMBASE
TITLE: Drugs and the liver.
AUTHOR: Rosenoer, V.M.; Tornay Jr., A.S.
CORPORATE SOURCE: Dept. Gastroenterol., Lahey Clin., Boston, Mass. 02215, United States.
SOURCE: Medical Clinics of North America, (1979) Vol. 63, No. 2, pp. 405-412.
ISSN: 0025-7125 CODEN: MCNAA9
COUNTRY: United States
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 037 Drug Literature Index
038 Adverse Reactions Titles
048 Gastroenterology
006 Internal Medicine
LANGUAGE: English

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ACCESSION NUMBER: 1978225582 EMBASE
TITLE: [Hepatology in 1977].
L'HEPATOLOGIE EN 1977.
AUTHOR: Etienne, J.P.; Buffet, C.; Chaput, J.C.; Labayle, D.
CORPORATE SOURCE: Serv. Hepatol. Gastroenterol., Hop. Antoine Beclere, Clamart, France.
SOURCE: Revue du Praticien, (1977) Vol. 27, No. 53, pp. 3605-3624.
ISSN: 0035-2640 CODEN: REPRA3
COUNTRY: France
DOCUMENT TYPE: Journal
FILE SEGMENT: 016 Cancer
037 Drug Literature Index
038 Adverse Reactions Titles
048 Gastroenterology
LANGUAGE: French

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ACCESSION NUMBER: 1978060304 EMBASE
TITLE: [Biologically active synthetic 2 indolinones of recent development].
RECENTI 2 INDOLINONI DI SINTESI BIOLOGICAMENTE ATTIVI.
AUTHOR: Andreani, A.; Bonazzi, D.
CORPORATE SOURCE: Ist. Chim. Farmaceut. Tossicol., Univ. Bologna, Italy.
SOURCE: Bollettino Chimico Farmaceutico, (1976) Vol. 115, No. 11, pp. 741-753.
ISSN: 0006-6648 CODEN: BCFAAI
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: 037 Drug Literature Index

LANGUAGE: Italian

L12 ANSWER 21 OF 24 MEDLINE on STN DUPLICATE 2
ACCESSION NUMBER: 1976260694 MEDLINE
DOCUMENT NUMBER: PubMed ID: 182727
TITLE: Long-term effects on the liver.
AUTHOR: Scheuer P J
SOURCE: Journal of clinical pathology. Supplement (Royal College of Pathologists), (1975) Vol. 9, pp. 71-4. Ref: 35
Journal code: 8300543. ISSN: 0144-0330. L-ISSN: 0144-0330.
Report No.: NLM-PMC1347185.
PUB. COUNTRY: ENGLAND: United Kingdom
DOCUMENT TYPE: Journal; Article; (JOURNAL ARTICLE)
General Review; (REVIEW)
LANGUAGE: English
FILE SEGMENT: Priority Journals
ENTRY MONTH: 197611
ENTRY DATE: Entered STN: 13 Mar 1990
Last Updated on STN: 13 Mar 1990
Entered Medline: 1 Nov 1976
REFERENCE COUNT: 35 There are 35 cited references for this document.
MEDLINE REFERENCE COUNT: 29 There are 29 cited references available in MEDLINE for this document.

L12 ANSWER 22 OF 24 EMBASE COPYRIGHT (c) 2010 Elsevier B.V. All rights reserved on STN
ACCESSION NUMBER: 0048580511 EMBASE
TITLE: Hepatic artery ligation in primary and secondary hepatic cancer.
AUTHOR: Koudahl, G.; Funding, J.
CORPORATE SOURCE: Surg. Gastroenterol., Dept. C, Rigshosp., Copenhagen.
SOURCE: Acta Chirurgica Scandinavica, (1972) Vol. 138, No. 3, pp. 289-292.
ISSN: 0001-5482
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: CLASSIC
LANGUAGE: English
SUMMARY LANGUAGE: English
ENTRY DATE: Entered STN: Jun 2010
Last Updated on STN: Jun 2010

AB A study was made of 20 patients with primary and secondary tumors of the liver treated with ligation of the hepatic artery proper. It was not possible to demonstrate prolonged survival after surgical intervention. Autopsy performed on 11 patients showed in 3 instances degenerative changes of the liver tumors, which may possibly be attributed to the intervention.

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ACCESSION NUMBER: 0048114318 EMBASE
TITLE: Intestinal handling of fluid and electrolytes. An approach to the pathogenesis of fluid diarrhoea.
AUTHOR: Sladen, G.
SOURCE: St. Bartholomew's hospital journal, (1970) Vol. 77, No. 4, pp. 123-128.
ISSN: 0036-2778
DOCUMENT TYPE: Journal; Article
FILE SEGMENT: CLASSIC
LANGUAGE: English
SUMMARY LANGUAGE: English
ENTRY DATE: Entered STN: Jun 2010
Last Updated on STN: Jun 2010

AB The purpose of this article is to review what is known about intestinal absorption of water and the major intestinal electrolytes (Na⁺, K⁺, Cl⁻ and HCO₃⁻) in healthy and in certain diseased states and to discuss possible mechanisms of fluid diarrhoea production. There are many gaps in the knowledge of fluid and electrolyte handling by the gut and the pathogenesis of fluid diarrhoea. Almost nothing is known of the relationship between disorders of motility and malabsorption, although this must be at the root of at least most cases of the irritable colon syndrome. The mode of action of many laxatives is uncertain. Some may interfere directly with certain absorptive processes (e.g. phenolphthalein derivatives, such as oxyphenisatine), whereas others may damage the neural plexuses of the intestinal wall and presumably affect motility (e.g. anthraquinone cathartics, such as senna). Endogenously produced substances, such as serotonin (in the carcinoid syndrome) and prostaglandins (in certain thyroid tumours), probably produced diarrhoea by directly affecting gut motility.

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ACCESSION NUMBER: 0047728004 EMBASE

TITLE: [Demonstration of colon polyps by means of the double-contrast method].

Zur darstellung der kolonpolypen mit der doppelkontrastmethode.

AUTHOR: Welin, S. (correspondence)

CORPORATE SOURCE: Rontgenavd., Allmanna Sjukh., Malmo, Sweden.

SOURCE: Fortschritte auf dem Gebiete der Rontgenstrahlen, (1955) Vol. 82, No. 3, pp. 341-344.

ISSN: 0367-2220

DOCUMENT TYPE: Journal; Article

FILE SEGMENT: CLASSIC

LANGUAGE: German

SUMMARY LANGUAGE: English

ENTRY DATE: Entered STN: Jun 2010

Last Updated on STN: Jun 2010

AB Examination of the large intestine by means of the usual technique does not always give fully satisfactory results, so that the need is felt for more exact diagnostic methods, especially with a view to being able to recognize, even in their earliest stage, malignant tumours or adenomata which may develop into carcinomata. Especially in certain localizations, these are often unrecognized, even in these days. It is considered of vital importance that the large intestine be completely emptied before examination; use is made of neodrast with tannic acid added, thereby also obtaining a decrease of mucus secretion. The double-contrast technique is used, with small modifications; very instructive pictures have been obtained, by means of which even very small polyps of various localizations could be diagnosed. Statistics are presented relating to 1,608 cases examined by this method.

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FILE 'REGISTRY' ENTERED AT 10:29:36 ON 14 OCT 2010

L1 STRUCTURE UPLOADED

L2 19 S L1 SSS SAM

L3 270 S L1 SSS FULL

FILE 'CAPLUS' ENTERED AT 10:30:09 ON 14 OCT 2010

L4 305 S L3

L5 10 S L4 AND (CANCER OR TUMOR OR TUMOUR OR NEOPLASM)

L6 10 DUP REM L5 (0 DUPLICATES REMOVED)
L7 10 S L6
L8 1 S L6 AND AD<20040408

FILE 'MEDLINE, EMBASE, BIOSIS' ENTERED AT 10:31:55 ON 14 OCT 2010

L9 577 S L3
L10 32 S L9 AND (?CANCER? OR ?TUMOR? OR ?TUMOUR? OR ?NEOPLASM?)
L11 26 S L10 AND PD<20040408
L12 24 DUP REM L11 (2 DUPLICATES REMOVED)

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